

Canadian Intellectual Property Office Office de la propriété intellectuelle du Canada Canada

ic.gc.ca
Programs and Services

Français Industry Canada Contact Us Site Map

What's New

Help

Search
About Us

Canada Site Registration



Caradan Intellectual Property Office

Canadian Patents Database

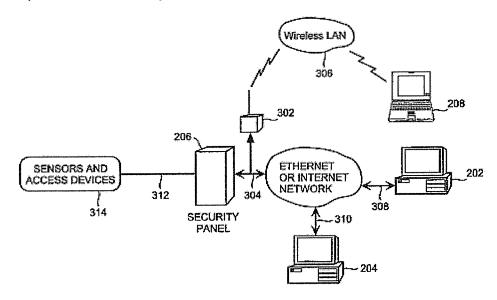
(12) Patent Application:

(11) CA 2383431

(54) METHOD AND APPARATUS FOR REMOTELY MONITORING A SITE

(54) PROCEDE ET APPAREIL PERMETTANT DE CONTROLER UN SITE A DISTANCE

Representative Drawing:



View or Download Images View Administrative Status

ABSTRACT

The present invention is directed to providing systems and methods for remotely monitoring sites to provide real time information which can readily permit false alarms to be distinguished, and which can identify and track the precise location of an alarm. In exemplary embodiments, monitoring capabilities such as intrusion/fire detection and tracking capabilities, can be implemented through the use of multistate indicators in a novel interface which permits information to be transmitted using standard network protocols (IP) from a remote site to a monitoring station in real-time over preexisting communication networks, such as the Internet (304). A wireless network (302) can also be established using browser encapsulated communication programs to transmit data packets which comply with any standard wireless local area network protocol (306). Communications can thereby be established between a web server (420) embedded in a centrally located host monitoring station (202) and a separate security panel (206).

CLAIMS Show all claims

*** Note: Data on abstracts and claims is shown in the official language in which it was submitted.

2) 1 (O (()) MARKET DAVIDE (United Ctetos

(51) International Class (IPC):

G08B 29/00 (2006.01)

G08B 25/08 (2006.01)

G08B 25/14 (2006.01)

Patent Cooperation Treaty (PCT): Yes

(86) PCT Filing Number:	PCT/US2000/023974
(87) International publication number:	WO2001/016912
(85) National Entry:	2002-02-27

(30) Application priority data:

Application No.	Country	Date
09/387,496	United States	1999-09-01

Availability of licence:

N/A

Language of filing:

English

View or Download Images

Click on image section link to view the image or click on PDF link to download the section.

		Pages
Cover Page	<u>PDF</u>	1
<u>Abstract</u>	<u>PDF</u>	2
Claims	<u>PDF</u>	6
Description	<u>PDF</u>	25
<u>Drawings</u>	<u>PDF</u>	12
Representative Drawing	<u>PDF</u>	1

Last updated: 2008-08-04

Top of Page

Important Notices